

General Assembly

January Session, 2003

Raised Bill No. 6402

LCO No. 2983

Referred to Committee on Environment

Introduced by: (ENV)

AN ACT CONCERNING REVISIONS TO CERTAIN ENVIRONMENTAL QUALITY PROGRAMS.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- 1 Section 1. Subsection (c) of section 22a-478 of the general statutes is
- 2 repealed and the following is substituted in lieu thereof (Effective July
- 3 1, 2003):
- 4 (c) The funding of an eligible water quality project shall be pursuant
- 5 to a project funding agreement between the state, acting by and
- 6 through the commissioner, and the municipality undertaking such
- 7 project and shall be evidenced by a project fund obligation or grant
- 8 account loan obligation, or both, or an interim funding obligation of
- 9 such municipality issued in accordance with section 22a-479. A project
- 10 funding agreement shall be in a form prescribed by the commissioner.
- 11 Eligible water quality projects shall be funded as follows:
- 12 (1) A nonpoint source pollution abatement project shall receive a
- 13 project grant of seventy-five per cent of the cost of the project
- 14 determined to be eligible by the commissioner.

- (2) A combined sewer project shall receive [(1)] (A) a project grant of fifty per cent of the cost of the project, [which cost shall be the cost the federal Environmental Protection Agency uses in making grants pursuant to Part 35 of the federal Construction Grant Regulations and Titles II and VI of the federal Water Pollution Control Act, as amended; and (2)] and (B) a loan for the remainder of the costs of the project, not exceeding one hundred per cent of the eligible water quality project costs.
- (3) A construction contract eligible for financing awarded by a municipality on or after July 1, 1999, as a project undertaken for nitrogen removal shall receive a project grant of thirty per cent of the cost of the project associated with nitrogen removal, a twenty per cent grant for the balance of the cost of the project not related to nitrogen removal, and a loan for the remainder of the costs of the project, not exceeding one hundred per cent of the eligible water quality project costs. Nitrogen removal projects under design or construction on July 1, 1999, and projects that have been constructed but have not received permanent, clean water fund financing, on July 1, 1999, shall be eligible to receive a project grant of thirty per cent [grant] of the cost of the project associated with nitrogen removal, a twenty per cent grant for the balance of the cost of the project not related to nitrogen removal, and a loan for the remainder of the costs of the project, not exceeding one hundred per cent of the eligible water quality project costs.
- (4) Provided supplemental federal grant funds are available for Clean Water Fund projects specifically related to the clean-up of Long Island Sound that are funded on or after July 1, 2003, a distressed municipality, as defined in section 32-9p, may receive a combination of state and federal grants in an amount not to exceed fifty per cent of the cost of the project associated with nitrogen removal, a twenty per cent grant for the balance of the cost of the project not related to nitrogen removal, and a loan for the remainder of the costs of the project, not exceeding one hundred per cent of the allowable water quality project costs.

- (5) A municipality with a water pollution control project, the construction of which began on or after July 1, 2003, which has (A) a population of five thousand or less, or (B) a population of greater than five thousand dollars which has a discrete area containing a population of less than five thousand that is not contiguous with the existing sewerage system, shall be eligible to receive a grant in the amount of twenty-five per cent of the design and construction phase of eligible project costs, and a loan for the remainder of the costs of the project, not exceeding one hundred per cent of the eligible water quality project costs.
- (6) Any other eligible water quality project shall receive (A) a project grant of twenty per cent of the <u>eligible</u> cost, [which cost shall be the cost the federal Environmental Protection Agency uses for grants pursuant to said Part 35 and said Titles II and VI,] and (B) a loan for the remainder of the costs of the project, not exceeding one hundred per cent of the eligible project cost.
- 64 (7) Project agreements to fund eligible project costs with grants from 65 the Clean Water Fund that were executed during or after the fiscal year 66 beginning July 1, 2003, shall not be reduced by the provisions of 67 subdivision (1) of subsection (h) of section 22a-482-3 of the regulations 68 of Connecticut state agencies.
 - (8) On or after July 1, 2006, all eligible water quality projects eligible for funding shall receive a loan of one hundred per cent of the eligible costs and shall not receive a project grant.
 - (9) On or after July 1, 2002, eligible water quality projects that exclusively address sewer collection and conveyance system improvements may receive a loan for one hundred per cent of the eligible costs [and shall] provided such project does not receive a project grant. Any such sewer collection and conveyance system improvement project shall be rated, ranked, and funded separately from other water pollution control projects and shall be considered only if it is highly consistent with the state's conservation and

- development plan, or is primarily needed as the most cost effective solution to an existing area-wide pollution problem and incorporates minimal capacity for growth.
- 63 (10) All loans made in accordance with the provisions of this section 64 for an eligible water quality project shall bear an interest rate of two 65 per cent per annum. The commissioner may allow any project fund 66 obligation, grant account loan obligation or interim funding obligation 67 for an eligible water quality project to be repaid by a borrowing 68 municipality prior to maturity without penalty.
- Sec. 2. Subsection (e) of section 22a-478 of the general statutes of the general statutes is amended by adding subdivision (3) as follows (Effective July 1, 2003):
- (NEW) (3) Provided supplemental federal grant funds are available for Clean Water Fund projects specifically related to the clean-up of Long Island Sound that are funded on or after July 1, 2003, a distressed municipality, as defined in section 32-9p, may receive a combination of state and federal grants in an amount not to exceed one hundred per cent of the cost, approved by the commissioner, for the planning phase of an eligible water quality project for nitrogen removal.
- 99 Sec. 3. Subsections (a) and (b) of section 22a-133m of the general statutes are repealed and the following is substituted in lieu thereof (Effective July 1, 2003):
- 102 (a) An urban sites remedial action program is established to 103 identify, evaluate, plan for and undertake the remediation of polluted 104 real property. [which is deemed vital to the economic development 105 needs of the state.]
- (b) The Commissioner of Economic and Community Development,
 in consultation with the Commissioner of Environmental Protection,
 shall establish the priority of sites for evaluation and remediation
 based upon the following factors: (1) The estimated cost of evaluating

110 and remediating the site, if known; (2) the anticipated complexity of an 111 evaluation of the site; (3) the estimated schedule for completing an 112 evaluation; (4) the potential economic development benefits of the site 113 to the state of Connecticut; [and] (5) whether the site would not 114 otherwise be remediated without the assistance of this program; and 115 (6) any other factors which the commissioners deem relevant. No real 116 property shall be eligible for evaluation or remediation under this 117 section unless [: (A) The] the Commissioner of Economic and Community Development finds that the state owns the site or 118 119 otherwise has or obtains the power to approve the type of 120 development which first occurs on the site after remediation. [; and (B) 121 the Commissioner of Environmental Protection is unable to determine 122 the responsible party for the pollution or the cleanup of the site, or the 123 responsible party is not in timely compliance with orders issued by the 124 commissioner to provide remedial action, or the commissioner has not 125 issued a final decision on an order to a responsible party to provide 126 remedial action because of (i) a request for a hearing on an order, or (ii) 127 an order issued is subject to an appeal pending before a court.] Except 128 for any site proposed for acquisition under subsection (e) of this 129 section, no real property shall be eligible for evaluation or remediation 130 under this section unless the site is located in a distressed 131 municipality, as defined in section 32-9p, or a targeted investment 132 community, as defined in section 32-222. For purposes of this section, 133 "responsible party" means any person, as defined in section 22a-2, who 134 created a source of pollution on the site or an owner of the site during 135 the investigation or remediation funded pursuant to this section.

- Sec. 4. Subsection (h) of section 22a-133m of the general statutes is repealed and the following is substituted in lieu thereof (*Effective July* 1, 2003):
- (h) The Commissioner of Environmental Protection and the Commissioner of Economic and Community Development shall jointly identify urban community sites known to have, or suspected to have, environmental contamination which, if remediated and developed,

The Commissioner of will improve the urban environment. 144 Environmental Protection and the Commissioner of Economic and Community Development shall jointly establish the priority of such sites for evaluation and remediation based upon the following factors: (1) The potential benefits of remediation to the environment; (2) the estimated cost of evaluating and remediating the site, if known; (3) the 149 potential benefits to the local community of such site; (4) community 150 support for remediation and redevelopment of such site; (5) the commitment from investors or the municipality to redevelop the site; 152 and (6) any other factors which the commissioners deem relevant. No 153 real property shall be eligible for evaluation and remediation under 154 this subsection unless [: (A) The Commissioner of Environmental Protection is unable to determine the responsible party, or the responsible party is not in timely compliance with orders issued by the 157 commissioner to provide remedial action, or the commissioner has not issued a final decision on an order to a responsible party to provide 159 remedial action because of a request for a hearing on an order or an 160 issued order is subject to an appeal pending before a court; (B)] (A) the site is located in a distressed municipality, as defined in section 32-9p, 162 a targeted investment community, as defined in section 32-222, or an enterprise corridor zone, as defined in section 32-80, or in such other 164 municipality as the Commissioner of Economic and Community Development may designate, [;] and [(C)] (B) the site is not undergoing evaluation or remediation under subsections (a) to (g), inclusive, of this section.

168 Sec. 5. Subdivision (1) of section 22a-134 of the general statutes is 169 repealed and the following is substituted in lieu thereof (Effective July 170 1, 2003):

(1) "Transfer of establishment" means any transaction or proceeding through which an establishment undergoes a change in ownership, but does not mean (A) conveyance or extinguishment of an easement, (B) conveyance of an establishment through a foreclosure, as defined in subsection (b) of section 22a-452f or foreclosure of a municipal tax lien,

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(C) conveyance of a deed in lieu of foreclosure to a lender, as defined in and that qualifies for the secured lender exemption pursuant to subsection (b) of section 22a-452f, (D) conveyance of a security interest, as defined in subdivision (7) of subsection (b) of section 22a-452f, (E) termination of a lease and conveyance, assignment or execution of a lease for a period less than ninety-nine years including conveyance, assignment or execution of a lease with options or similar terms that will extend the period of the leasehold to ninety-nine years, or from the commencement of the leasehold, ninety-nine years, including conveyance, assignment or execution of a lease with options or similar terms that will extend the period of the leasehold to ninety-nine years, or from the [commence] commencement of the leasehold, (F) any change in ownership approved by the Probate Court, (G) devolution of title to a surviving joint tenant, or to a trustee, executor, or administrator under the terms of a testamentary trust or will, or by intestate succession, (H) corporate reorganization not substantially affecting the ownership of the establishment, (I) the issuance of stock or other securities of an entity which owns or operates an establishment, (J) the transfer of stock, securities or other ownership interests representing less than forty per cent of the ownership of the entity that owns or operates the establishment, (K) any conveyance of an interest in an establishment where the transferor is the sibling, spouse, child, parent, grandparent, child of a sibling or sibling of a parent of the transferee, (L) conveyance of an interest in an establishment to a trustee of an inter vivos trust created by the transferor solely for the benefit of one or more of the sibling, spouse, child, parent, grandchild, child of a sibling or sibling of a parent of the transferor, (M) any conveyance of a portion of a parcel upon which portion no establishment is or has been located and upon which there has not occurred a discharge, spillage, uncontrolled loss, seepage or filtration of hazardous waste or a hazardous substance, provided either the area of such portion is not greater than fifty per cent of the area of such parcel or written notice of such proposed conveyance and an environmental condition assessment form for such parcel is

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provided to the commissioner sixty days prior to such conveyance, (N) conveyance of a service station, as defined in subdivision (5) of this section, (O) any conveyance of an establishment which, prior to July 1, 1997, had been developed solely for residential use and such use has not changed, (P) any conveyance of an establishment to any entity created or operating under chapter 130 or 132, or to an urban rehabilitation agency, as defined in section 8-292, or to a municipality under section 32-224, or to the Connecticut Development Authority or any subsidiary of the authority, (Q) any conveyance of a parcel in connection with the acquisition of properties to effectuate the development of the overall project, as defined in section 32-651, (R) the conversion of a general or limited partnership to a limited liability company under section 34-199, (S) the transfer of general partnership property held in the names of all of its general partners to a general partnership which includes as general partners immediately after the transfer all of the same persons as were general partners immediately prior to the transfer, (T) the transfer of general partnership property held in the names of all of its general partners to a limited liability company which includes as members immediately after the transfer all of the same persons as were general partners immediately prior to the transfer, or (U) acquisition of an establishment by any governmental or quasi-governmental condemning authority.

Sec. 6. Subdivisions (10) and (11) of section 22a-134 of the general statutes are repealed and the following is substituted in lieu thereof (*Effective July 1, 2003*):

(10) "Form I" means a written certification by the transferor of an establishment on a form prescribed and provided by the commissioner that: (A) No discharge, spillage, uncontrolled loss, seepage or filtration of hazardous waste or a hazardous substance has occurred at the establishment which certification is based on an investigation of the parcel in accordance with prevailing standards and guidelines, or (B) no discharge spillage, uncontrolled loss, seepage or filtration of hazardous waste has occurred at the establishment based upon an

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- investigation of the parcel in accordance with the prevailing standards and guidelines and the commissioner has determined, in writing, or a licensed environmental professional has verified that any discharge, spillage, uncontrolled loss, seepage or filtration of a hazardous substance has been remediated in accordance with the remediation standards;
 - (11) "Form II" means a written certification by the transferor of an establishment on a form prescribed and provided by the commissioner that the parcel has been investigated in accordance with prevailing standards and guidelines and that (A) any pollution caused by a discharge, spillage, uncontrolled loss, seepage or filtration of hazardous waste or a hazardous substance which has occurred from the establishment has been remediated in accordance with the remediation standards and that the remediation has been approved in writing by the commissioner or has been verified pursuant to section 22a-133x or section 22a-134a, as amended by this act, in a writing attached to such form by a licensed environmental professional to have been performed in accordance with the remediation standards, (B) the commissioner has determined in writing or a licensed environmental professional has verified pursuant to section 22a-133x or section 22a-134a, as amended by this act, in a writing attached to the form that no remediation is necessary to achieve compliance with the remediation standards, or (C) a Form IV verification previously submitted to the commissioner and since the date of the submission of [said] the Form IV, no discharge, spillage, uncontrolled loss, seepage or filtration of hazardous waste or a hazardous substance has occurred at the establishment, which certification is based on an investigation of the parcel in accordance with prevailing standards and guidelines.
- Sec. 7. Subsection (d) of section 22a-134a of the general statutes is repealed and the following is substituted in lieu thereof (*Effective July* 1, 2003):
- 274 (d) The certifying party to a Form I, Form II, Form III or Form IV

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275 shall (1) upon receipt of a written request from the commissioner, 276 provide to the commissioner copies of all technical plans, reports and 277 other supporting documentation relating to the investigation of the 278 parcel or remediation of the establishment as specified in the 279 commissioner's written request, and (2) simultaneously submit with 280 the submission of a Form I, [Form II,] Form III or Form IV to the 281 commissioner a complete environmental condition assessment form 282 and shall certify to the commissioner, in writing, that the information 283 contained in such form is correct and accurate to the best of the 284 certifying party's knowledge and belief.

- 285 Sec. 8. Subsection (i) of section 22a-134a of the general statutes is 286 repealed and the following is substituted in lieu thereof (Effective July 287 1, 2003):
- (i) The certifying party to a Form III or Form IV shall (1) publish notice of the remediation, in accordance with the schedule submitted 290 pursuant to this section, in a newspaper having a substantial circulation in the area affected by the establishment, (2) notify the director of health of the municipality where the establishment is located of the remediation, and (3) either (A) erect and maintain for at least thirty days in a legible condition a sign not less than six feet by four feet on the establishment, which sign shall be clearly visible from the public highway, and shall include the words "ENVIRONMENTAL CLEAN-UP IN PROGRESS AT THIS SITE. FOR FURTHER INFORMATION CONTACT:" and include a telephone number for an office from which any interested person may obtain additional information about the remediation, or (B) mail notice of the remediation to each owner of record of property which abuts the [establishment] parcel, at the address for such property on the lastcompleted grand list of the municipality where the establishment is located.
- 305 Sec. 9. Subsection (m) of section 22a-134a of the general statutes is 306 repealed and the following is substituted in lieu thereof (Effective July

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- 307 1, 2003):
- (m) Failure of the commissioner to notify any party in accordance
- 309 with the provisions of this section in no way limits the ability of the
- 310 commissioner to enforce the provisions of sections 22a-134 to [22a-
- 311 134f] 22a-134e, inclusive, as amended by this act.
- Sec. 10. Section 22a-174g of the general statutes is repealed and the
- following is substituted in lieu thereof (*Effective July 1, 2003*):
- 314 As part of the state's implementation plan under the federal Clean
- 315 Air Act, the Commissioner of Environmental Protection may establish
- 316 a program to allow the sale, purchase and use of motor vehicles which
- 317 comply with any regulations adopted by the commissioner which
- 318 implement the California motor vehicles emissions standards for
- 319 purposes of generating any emission reduction credits under said act.
- 320 Nothing in this section shall prohibit the Commissioner of
- 321 Environmental Protection from establishing a program to require the
- 322 sale, purchase and use of motor vehicles which comply with any
- 323 regulations adopted by the commissioner which implement the
- 324 California motor vehicle emissions standards. Such regulations may
- 325 incorporate by reference the California motor vehicle emission
- 326 standards set forth in final regulations issued by the California Air
- 327 Resources Board pursuant to Title 13 of the California Code of
- 328 Regulations and promulgated under the authority of Division 26 of the
- 329 California Health and Safety Code, as may be amended from time to
- 330 time.
- Sec. 11. Section 22a-461 of the general statutes is repealed and the
- following is substituted in lieu thereof (*Effective July 1, 2003*):
- (a) No person, firm or corporation shall sell, offer or expose for sale,
- 334 give or furnish any synthetic detergent or detergent, whether in the
- 335 form of crystals, powders, flakes, bars, liquids, sprays or any other
- form, in the state of Connecticut (1) on and after February 1, 1972,
- 337 unless the container, wrapper or other packaging thereof shall be

clearly labeled with respect to its polyphosphate builder or phosphorus ingredient content, clearly and legibly set forth thereon in terms of percentage of phosphorus by weight, expressed as elemental phosphorus per container, wrapper or other packaging thereof, as well as grams of phosphorus, expressed as elemental phosphorus, per recommended use level, and (2) on and after October 1, 1974, unless such person, firm or corporation files with the Commissioner of Environmental Protection a written statement setting forth the chemical and common names of all ingredients.

- (b) The Commissioner of Environmental Protection may require that the recommended household, commercial, personal or industrial use or uses of each product and that the per cent by weight and function of any ingredient in any product be provided in a written statement within thirty days of a request for such information. Any information acquired by the commissioner under this subsection shall, upon written request, be kept confidential with respect to the product name.
- (c) The Commissioner of Environmental Protection may, by order, ban or restrict the sale or use of any synthetic detergent or detergent in the state or the use of any synthetic detergent or detergent in any geographical area of the state to protect the waters of the state.
- (d) No person, firm, [or] corporation, municipality or other entity may use, sell, offer or expose for sale or give or furnish any sewage system additive without first registering such sewage system additive with the commissioner. The commissioner shall deny the registration of any sewage system additive which contains any substance or compound on the toxic pollutant list published by the United States Environmental Protection Agency pursuant to Section 1317 of the federal Water Pollution Control Act (33 USC 1317), as amended, in concentrations that the commissioner determines may cause pollution, as defined in section 22a-423, or may adversely impact any sewage treatment system.
- (e) The commissioner shall adopt regulations, in accordance with

- the provisions of chapter 54, to require the registration of sewage
- 371 system additives. Submission of a registration request for a sewage
- 372 system additive shall be accomplished by a licensing fee in the amount
- of five hundred dollars.
- I(f) Any person who violates any provision of this section may be fined not less than one hundred dollars nor more than three hundred dollars for the first offense, and not less than three hundred dollars nor more than five hundred dollars for the second and each subsequent offense. A separate and distinct offense shall be construed to be committed each day on which such person shall continue or permit
- 380 any such violation.]
- Sec. 12. Section 23-8b of the general statutes is amended by adding subsection (f) as follows (*Effective July 1, 2003*):
- 383 (NEW) (f) Notwithstanding any provision of the general statutes, 384 special police officers for utility companies, appointed by the 385 Commissioner of Public Safety pursuant to section 29-19, and 386 conservation officers and special conservation officers and patrolmen, 387 appointed by the Commissioner of Environmental Protection pursuant 388 to section 26-5, shall have jurisdiction over any land purchased by the 389 state under the terms of any such contract and said officers shall have 390 the same authority to make arrests on such lands as they have under 391 section 29-18 for lands owned by the Department of Environmental 392 Protection.
- 393 Sec. 13. (NEW) (Effective October 1, 2003) (a) As used in this section:
- (1) "Double walled underground storage tank" means an underground storage tank that is listed by the underwriters laboratories and that is constructed using two complete shells to provide both primary and secondary containment, and having a continuous three-hundred-sixty degree interstitial space between the two shells which interstitial space shall be continuously monitored using inert gas or liquid, vacuum monitoring, electronic monitoring,

- mechanical monitoring or any other monitoring method approved in writing by the commissioner before being installed or used;
- (2) "Double walled underground storage tank system" means one or more double walled underground storage tanks connected by double walled piping and utilizing double walled piping to connect the underground storage tank to any associated equipment;
- 407 (3) "Hazardous substance" means a substance defined in Section 408 101(14) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980, but does not include any 409 410 substance regulated as a hazardous waste under subsection (c) of 411 section 22a-449 of the general statutes or any mixture of such 412 substances and petroleum;
- 413 (4) "Petroleum" means crude oil, crude oil fractions and refined 414 petroleum fractions, including gasoline, kerosene, heating oils and 415 diesel fuels;
 - (5) "Underground storage tank" means a tank or combination of tanks, including underground pipes connected thereto, used to contain an accumulation of petroleum or hazardous substances, whose volume is ten per cent or more beneath the surface of the ground, including the volume of underground pipes connected thereto; and
- 421 (6) "Underground storage tank system" means an underground 422 storage tank and any associated ancillary equipment and containment 423 system.
- (b) No person or municipality shall install, on or after October 1, 2003, an underground storage tank system and no person or municipality shall operate or use, an underground storage tank system installed after October 1, 2003, unless such underground storage tank system is a double walled underground storage tank system. This section shall not apply to a residential underground storage tank system, as defined in section 22a-449a of the general statutes.

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This act shall take effect as follows:	
Section 1	July 1, 2003
Sec. 2	July 1, 2003
Sec. 3	July 1, 2003
Sec. 4	July 1, 2003
Sec. 5	July 1, 2003
Sec. 6	July 1, 2003
Sec. 7	July 1, 2003
Sec. 8	July 1, 2003
Sec. 9	July 1, 2003
Sec. 10	July 1, 2003
Sec. 11	July 1, 2003
Sec. 12	July 1, 2003
Sec. 13	October 1, 2003

Statement of Purpose:

To amend the state's Clean Water Act by allowing distressed municipalities to accept federal grants without losing state grant money, to eliminate "CAPDET" holdbacks from water pollution control project grants and to raise the amount of grants from twenty to twenty five per cent of water pollution control costs to small communities; to allow the Department of Environmental Protection to use bond funds authorized for the Urban Sites program for the investigation and remediation of sites without necessarily first issuing orders to the parties responsible for the contamination; to make certain revisions to the Transfer Act; to allow the department to incorporate by reference the California Air Resources Board's requirements for heavy-duty diesel engines and low emission vehicle tailpipe standards; to codify the requirement that "sewage system additives" be registered with the department before they can be sold or used in the state, to codify the standards the department will use in approving such registrations, to delete the penalty limitations in subsection (f) of section 22a-461 to institute the penalties set forth in section 22a-438, and to establish regulatory authority to collect fees for processing such registrations; to clarify jurisdictional boundaries for BHC Company police officers and state conservation officers on the newly acquired Kelda properties; to require double wall construction and coaxial piping for new nonresidential underground storage tank systems.

[Proposed deletions are enclosed in brackets. Proposed additions are indicated by underline, except that when the entire text of a bill or resolution or a section of a bill or resolution is new, it is not underlined.]